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	<0.3	0.3-0.7	>0.7	
2 wk-2 yr** 2-3 yr 3-16 yr	0.25 0.5 1.0	0 0.25 0.5	0 0 0	

*From the American Academy of Pediatrics Committee on Nutrition statement, Fluoride Supplementation: Revised Dosage Schedule. Pediatrics 63(1):150-152,

"The Committee favors initiating fluoride supplementation shortly after birth in breast-fed infants (0.25 mg F/day). In formula-fed infants, fluoride supplementation should be according to the fluoride content of the water used to prepare formula.

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REFERENCES:

- Hennon DK, Stookey GK and Muhler JC: The Clinical Anticariogenic Effectiveness of Supplementary Fluoride-Vitamin Preparations—Results at the End of Four Years. J Dentistry for Children 34:439-443
- of Four Years. J Dentistry for Children 34:439-443 (Nov) 1967.

 2. Hennon DK, Stookey GK and Muhler JC: The Clinical Anticariogenic Effectiveness of Supplementary Fluoride-Vitamin Preparations—Results at the End of Five and a Half Years. Pharmacology and Therapeutics in Dentistry 1:1-6 (Oct) 1970.

 3. Hennon DK, Stookey GK and Muhler JC: Prophylaxis of Dental Caries: Relative Effectiveness of Chewable Fluoride Preparations With and Without Added Vitamins. J Pediatrics 80:1018-1021 (June) 1972.

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Books Received

Books received by The Western Journal of Medicine are acknowledged in this column. Selections will be made for more extensive review in the interest of readers as space permits.

CONTRACEPTION AND CHRONIC ILLNESSES: A CLINICIAN'S SOURCEBOOK-Lawrence S. Neinstein, MD, Associate Professor, Clinical Pediatrics and Medicine, Unive sity of Southern California School of Medicine, Los Angeles, and Barbara Katz, MD, a pediatrician in private practice, Bricktown, New Jersey. American Health Consultant Books, 67 Peachtree Park Drive, NE, Atlanta, GA 30309, 1986. 88 pages, \$49.95 (paperback).

DUPUYTREN'S DISEASE-Second English Edition-Edited by J. T. Hueston, MD(Melb), FRCS (Eng), Melbourne, and R. Tubiana, Paris. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 210 pages, \$58.

ECTOPIC PREGNANCY—Edited by Alan H. DeCherney, MD, John Slade Ely Professor of Obstetrics and Gynecology, Yale University School of Medicine, New Haven, Connecticut. Aspen Publishers Inc, 1600 Research Blvd, Rockville, MD 20850, 1986. 132 pages, \$28.50.

ESSENTIALS OF UROLOGY-Edited by Joseph N. Corriere, Jr, MD, Professor of Surgery (Urology): Associate Chairman, Department of Surgery, and Director, Division of Urology, University of Texas Medical School at Houston. Churchill Livingstone Inc, 1560 way, New York, NY 10036, 1986. 332 pages, \$33 (paperback).

GENITOURINARY ULTRASOUND-Volume 18 in Clinics in Diagnostic Ultrasound—Edited by Hedvig Hricak, MD, Associate Professor of Radiology and Urology, Department of Radiology, University of California, San Francisco, School of Medicine. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 286 pages, \$39.

GETTING RID OF PATIENTS—CONTRADICTIONS IN THE SOCIALIZATION OF PHYSICIANS—Terry Mizrahi, Associate Professor of Social Work, Hunter College, City University of New York. Rutgers University Press, 109 Church St, New Brunswick, NJ 08901,

HARD CHOICES-MIXED BLESSINGS OF MODERN MEDICAL TECHNOLOGY-B. D. Colen. G. P. Putnam's Sons, 200 Madison Ave, New York, NY 10016, 1986. 264 pages,

HEPATIC TRANSPLANTATION-ANESTHETIC AND PERIOPERATIVE MANAGE-MENT—Edited by Peter M. Winter, Professor and Chairman, and Yoo Goo Kang, MD, Assistant Professor, Department of Anesthesiology, University of Pittsburgh School of Medicine. Praeger, 521 Fifth Ave, New York, NY 10175, 1986. 255 pages, \$39.95.

THE HISTORY OF SCURVY AND VITAMIN C-Kenneth J. Carpenter, PhD, Professor of Nutrition, University of California, Berkeley, and formerly Fellow of Sidney Sussex College and Reader in Nutrition, University of Cambridge, England. Cambridge University Press, 32 E 57th St, New York, NY 10022, 1986. 278 pages, \$39.50

KEY FACTS IN HISTOLOGY-Ray C. Henrikson, PhD, Associate Professor of Anatomy, and Gordon I. Kaye, PhD, Professor and Chairman of Anatomy and Professor of Pathology, Albany Medical College, Albany, NY. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 439 pages, \$33 (paperback).

LIGAMENT INJURIES AND THEIR TREATMENT-Edited by D. H. R. Jenkins, MB, ChB, ChM, FRCS, Consultant Orthopaedic Surgeon, Cardiff Royal Infirmary, Cardiff, Wak Aspen Publishers Inc, 1600 Research Blvd, Rockville, MD 20850, 1985. 343 pages, \$40.

LIVER SURGERY—Volume 12 in CLINICAL SURGERY INTERNATIONAL—Edited by Stig Bengmark, MD, Director and Professor of Surgery, Lund University, Lund, Sweden, and L. H. Blumgart, MD, FRCS, Director and Professor of Surgery, Royal Postgraduate Medical School, Hammersmith Hospital, London. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 181 pages, \$57.

LYMPH NODE BIOPSY INTERPRETATION—Edited by A. G. Stansfeld, MA, MB, BChir (Cantab), Department of Histopathology, St Bartholomew's Hospital, London. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 399 pages, \$96.

MANUAL OF OUTPATIENT GYNECOLOGY-Edited by Carol Havens, MD, Clinical Assistant Professor, Dept of Family Practice, and Nancy D. Sullivan, FNP, Clinical Instructor, Dept of Family Practice, University of California, Davis, School of Medicine, and Patti Tilton, MD, Resident Physician, Dept of Obstetrics and Gynecology, University of California Davis Medical Center, Sacramento. Little, Brown and Company, 34 Beacon St, Boston, MA 02106, 1986. 258 pages, \$17.50 (spiral bound).

THE MEDICARE SYSTEM OF PROSPECTIVE PAYMENT—IMPLICATIONS FOR MEDICAL EDUCATION AND PRACTICE—Edited by Mohan L. Garg, ScD, Professor, and Barbara M. Barzansky, PhD, Associate Professor, Center for Educational Development, University of Illinois at Chicago. Praeger Publishers, 521 Fifth Ave, New York, NY 10175, 1986, 222 pages, price not given.

MEETINGS BETWEEN EXPERTS—AN APPROACH TO SHARING IDEAS IN MED-ICAL CONSULTATIONS—David Tuckett, Mary Boulton, Coral Olson and Anthony Williams. Tavistock Publications, 29 W 35th St, New York, NY 10001, 1986. 283 pages; \$37.50 (cloth bound), \$16.95 (paperback).

MENTAL DISABILITY IN AMERICA SINCE WORLD WAR II-Don Martindale, PhD, and Edith Martindale, RN. Philosophical Library, 200 W 57th St, New York, NY 10019, 1986. 286 pages, \$15.

NEUROANATOMY-A CONCEPTUAL APPROACH-C. Romero-Sierra, MD, DSc, Professor, Department of Anatomy, Queen's University, Kingston, Ontario, Canada. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 422 pages, \$23

NONINVASIVE RESPIRATORY MONITORING-Volume 3 in CONTEMPORARY IS-SUES IN PULMONARY DISEASE—Edited by Michael L. Nochomovitz, MD, Assistant Professor of Medicine, and Neil S. Cherniack, MD, Professor of Medicine and Chief, Division of Pulmonary Medicine, Case Western Reserve University School of Medicine, Veterans Administration Medical Center, Cleveland. Churchill Livingstone Inc, 1560 Broadway, New York, NY 10036, 1986. 221 pages, \$35.

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Brochures and registration forms are available from the contact person or organization sponsoring the program.

- November 24-26—Uncemented Total Joint Replacement. Monday-Wednesday. Contact: Christine Campbell for St. Luke's Medical Center, (602) 947-7756.
- January 22-25—Treatment Options in End Stage Cardiac Disease. Loews Ventana Canyon Resort, Tucson. Thursday-Sunday. Contact: U of A.
- February 2-7—Emergency Care Update IX. Monday-Saturday. Contact: U of A.
- February 12-15—Arizona Academy of Family Physicians Scientific Assembly—1987. Scottsdale Hilton, Scottsdale. Thursday-Sunday. Contact AAFP, (602) 249-2021.
- Feburary 13-15—Anesthesia for the 80s. La Paloma Resort, Tucson. Friday-Sunday. Contact: Beverly Richter for Arizona Society of Anesthesiologists, (602) 246-8901.
- February 18-21—Crises and Controversies in Pediatrics. Doubletree Inn, Tucson. Wednesday-Saturday. Contact: U of A.
- February 19—First Annual Interventional Angiography Symposium. Thursday. Contact: Christine Campbell for St. Luke's Medical Center, (602) 947-7756.
- February 22-25—First Annual Barrow Neurological Institute Magnetic Resonance Imaging Confer-

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- ArMA—Contact: Arizona Medical Association, 810 W Bethany Home Rd, Phoenix, AZ 85013. (602) 246-8901.
- U of A—Contact: University of Arizona College of Medicine, Arizona Health Sciences Center, Tucson, AZ 85724. (602) 626-6707.

- ence. Mountain Shadows Resort, Scottsdale. Sunday-Wednesday. Contact: Barrow Neurological Institute, (602) 285-3178 or (800) BARROW1.
- February 25-27—Tenth Annual Mid-Winter Symposium in OB/GYN. Scottsdale Hilton, Scottsdale. Wednesday-Friday. Contact: Maricopa Medical Center, (602) 267-5444.
- February 26-28—Neurology and Neurosurgery of the Aging. Mountain Shadows Resort, Scottsdale. Thursday-Saturday. Contact: Barrow Neurological Institute, (602) 285-3178 or (800) BARROW1.
- March 4-8—11th Annual Valley of the Sun Dermatologic Symposium. Loews Paradise Valley Resort, Scottsdale. Wednesday-Sunday. Contact: Millard Thaler, MD, 2055 E Southern, #B, Tempe 85282.
- March 11-13—**Them Ol' Bones.** Wednesday-Friday. Contact: Christine Campbell for St Luke's Medical Center, (602) 947-7756.
- March 17-20—Pediatric Update—1987. La Posada Resort, Scottsdale. Tuesday-Friday. Contact: Phoenix Children's Hospital, (602) 239-4350.
- March 19-21—23rd Annual Arizona Chest Symposium. Doubletree Hotel, Tucson. Thursday-Saturday. Contact: Sandy Younker-Hellman, RN, U of A, (602) 327-5461.
- March 21-22—13th Annual James H. McDonald Urological Seminar. Sheraton Scottsdale Resort, Scottsdale. Saturday-Sunday. Contact: Maricopa Medical Center, (602) 267-5371.
- April 6-8—Practical Cardiology for the Family Physician. La Posada Resort, Scottsdale. Monday-Wednesday. Contact: American College of Cardiology, (301) 897-5400, ext 226.

PATHOLOGY

November 15-16—**Tumors of the Thyroid Gland and Head and Neck Tumors.** Arizona Society of Pathologists and U of A at Scottsdale Hilton, Scottsdale. Saturday-Sunday. 7 hrs. Contact: Beverly Richter, Arizona Society of Pathologists, 810 W Bethany Home Rd, Phoenix 85013. (602) 246-8901.

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CALIFORNIA, HAWAII AND **NEVADA**

This listing of continuing education programs in California, Hawaii and Nevada is supplied by the Committee on Continuing Medical Education of the California Medical Association. All courses and meetings listed have been approved for Category I credit toward the CMA Certificate in Continuing Medical Education. To have accredited courses listed here, please send information at least two months in advance to Department of Continuing Medical Education, California Medical Association, PO Box 7690, San Francisco 94120-7690; or phone (415) 863-5522. For a list of organizations approved for Category I credit toward the CMA Certificate in Continuing Medical Education or for more information on accreditation or certification, please write to the above address.

ALLERGY

December 21-27-Allergy, Immunology and the Practicing Physician—"Christmas '86—Maui."

KEY TO ABBREVIATIONS

CMA:

California Medical Association Contact: Continuing Medical Education, California Medical Association, PO Box 7690, San Francisco 94120-7690. (415) 863-

DREW: Charles R. Drew Postgraduate Medical School
Contact: Herbert M. Thomas, MD, MPH, Director of CME,
Office of Continuing Education, Charles R. Drew Postgraduate
Medical School, 1621 East 120th Street, Los Angeles 90059. (213) 603-3183.

Loma Linda University LLU:

Contact: Varner J. Johns, Jr, MD, Associate Dean for Continuing Medical Education, Loma Linda University School of Medicine, Loma Linda 92354. (714) 796-7311, ext 2400.

Pacific Medical Center PMC:

Contact: Continuing Education, Pacific Medical Center, PO Box 7999, San Francisco 94120. (415) 563-4321, ext 2761.

STAN: Stanford University

Contact: Edward Rubenstein, MD, Associate Dean for Postgraduate Education, Medical School Office Building, Suite X-365, Stanford 94305-6114. (415) 723-5594.

University of California, Davis

Contact: Ruth Feryok, Director, Office of Continuing Medical Education, University of California, Davis, School of Medicine, 2701 Stockton Boulevard, Sacramento 95817. (916) 453-5390.

UCI: University of California, Irvine

Contact: E. R. Jennings, MD, Assistant Dean, University of California, Irvine, California College of Medicine, c/o UCI/CME Program, Memorial Hospital Medical Center, 2801 Atlantic Avenue, Long Beach 90801. (213) 595-3837, or (714) 856-5414, UCI Extension.

UCLA: University of California, Los Angeles
Contact: Martin D. Shickman, MD, Director, Continuing Education in Medicine and the Health Sciences, PO Box 24902, UCLA, Los Angeles 90024. (213) 825-7241.

UCSD:

University of California, San Diego
Contact: Office of Continuing Medical Education, University of California, San Diego, School of Medicine (M-017), La Jolla 92093. (619) 452-3940.

University of California, San Francisco UCSF:

Contact: Robert Maggio, Administrative Director, Extended Programs in Medical Education, School of Medicine, University of California, San Francisco 94143. (415) 476-4251.

USC: University of Southern California

Contact: Phil R. Manning, MD, Associate Dean, Postgraduate Division, University of Southern California School of Medicine, 1975 Zonal Ave, KAM314, Los Angeles 90033. (213) 224-7051.

Hawaii Medical Association at Royal Lahaina Resort, Kaanapali Beach, Maui. One week. 18 hrs. Fee: \$385. Contact: Joe Harrison, MD, Symposium Maui, Inc., PO Box 10185, Lahaina, HI 96761. (808) 879-8182 or 661-8032.

February 11-14—Immunology and the Clinical Practice of Allergy. UCSD at San Diego Hilton Beach and Tennis Resort. Wednesday-Saturday. 20 hrs. Contact: UCSD

ANESTHESIOLOGY

January 8-11-Anesthesia Update-1987. UCSD at Hotel Inter-Continental, San Diego. Thursday-Sunday. 20 hrs. Contact: UCSD.

January 30—February 1—25th Clinical Conference in Pediatric Anesthesiology. Pediatric Anesthesiology Foundation at Marriott Hotel, Los Angeles. Friday-Sunday. 15 hrs. Fee: \$175. Contact: Wayne Herbert, MD, Children's Hospital of Los Angeles, PO Box 54700, Los Angeles 90054. (213) 669-

February 8-12—15th Obstetric Anesthesia Conference. Ohio State University Hospital at Sheraton Waikiki Hotel, Hawaii. Sunday-Thursday. Contact: Ohio State University Hospital, Dept of Anesthesiology, 410 W 10th Ave, Columbus, OH 43210. (614) 421-8487.

March 21-22—Los Angeles County Society of Anesthesiologists 32nd Postgraduate Assembly. Los Angeles Hilton Hotel. Saturday-Sunday. Contact: LA County Society of Anesthesiologists, 333 S Beverly Dr, Ste 111, Beverly Hills 90212. (213) 556-8865.

April 27-May 1—California Society of Anesthesiologists Hawaiian Seminar. Sheraton Kauai Hotel, Poipu Beach, Hawaii. Monday-Friday. 20 hrs. Contact: Linda P. Londerville, CSA, 100 S Ellsworth Ave, Ste 806, San Mateo 94401. (415) 348-1407.

CANCER

December 5-6—Recent Advances in Occupational Cancer. UCSF at Cathedral Hill Hotel, San Francisco. Friday-Saturday. 13 hrs. Fee: \$200. Contact: UCSF.

February 16-18—Clinical Hematology and Oncology—1987. Scripps Clinic, La Jolla at Vacation Village Resort, San Diego. Monday-Wednesday. Contact: Bonny Mower, Dept of Academic Affairs, Box 400S, Scripps Clinic and Research Foundation, 10666 N Torrey Pines Rd, La Jolla 92037. (619) 457-8556.

March 12-14—2nd International Conference on Monoclonal Antibody Immunoconjugates for

- Cancer. UCSD at Hotel Inter-Continental, San Diego. Thursday-Saturday. Contact: UCSD.
- March 18-20—7th Annual Current Approaches to Radiation Oncology, Biology and Physics. UCSF at Fairmont Hotel, San Francisco. Wednesday-Friday. 18 hrs. Fee: \$275-325. Contact: UCSF
- April 3—1 Day Colon Cancer Screening and Flexible Sigmoidoscopy Workshop. Continuing Medical Education Associates at Holiday Inn Union Square, San Francisco. Friday. 7 hrs. Fee: \$175. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.
- April 5—1 Day Colon Cancer Screening and Flexible Sigmoidoscopy Workshop. Continuing Medical Education Associates at Newporter Hotel, Newport Beach. Sunday. Fee: \$175. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.

CARDIOLOGY

- December 5-6—Coronary Heart Disease: Current Concepts. Medical Education Resources at Bally's (MGM) Grand Hotel, Las Vegas, Nevada. Friday-Saturday. 11 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.
- December 5-7—Diagnosis and Management of Respiratory Diseases. Medical Education Resources at Caesars Palace, Las Vegas, Nevada. Friday-Sunday. 13 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.
- December 12-13—Arrhythmias: Interpretation, Diagnosis and Management. Medical Education Resources at Americana Canyon Hotel, Palm Springs. Friday-Saturday. 11 hrs. Fee: \$295. Contact: Medical Education Resources, Debbie Wilderson, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756 or in Colorado (303) 798-9682.
- December 12-14—Advances in Heart Disease. American College of Cardiology at Hyatt Regency on Union Square, San Francisco. Friday-Sunday. Contact: ACC, 9111 Old Georgetown Rd, Bethesda, MD 20814. (301) 897-5400, ext 227.
- January 23-25—Advanced Cardiac Life Support. CPR Seminars at Ralph K. Davies Medical Center, San Francisco. Friday-Sunday. Contact: CPR Seminars, 833 Market St, Ste 421, San Francisco 94103. (415) 543-7282.
- January 29-31—Cardiology '87. Scripps Memorial Hospital, La Jolla at La Jolla Marriott Hotel, San Diego. Thursday-Saturday. 18 hrs. Fee: \$275. Contact: Nomi Feldman, 3770 Tansy, San Diego 92121. (619) 453-6222.

- January 29-31—Clinical Nuclear Cardiology: Case Review with the Experts. American College of Cardiology at Cedars-Sinai Medical Center, Los Angeles. Thursday-Saturday. Contact: ACC, 9111 Old Georgetown Rd, Bethesda, MD 20814. (301) 897-5400.
- February 4-7—4th Annual Cardiopulmonary Conference. American College of Chest Physicians at Lake Tahoe. Wednesday-Saturday. Contact: ACCP, 911 Busse Highway, Park Ridge, IL 60068. (312) 698-2200 or (916) 739-8833.
- February 5-8—Pathophysiology and Techniques of Cardiopulmonary Bypass: VII. Cardiothoracic Research and Education Foundation at Sheraton Island East Hotel, San Diego. Thursday-Sunday. 15 hrs. Fee: \$300. Contact: CREF, PO Box 33185, San Diego 92103. (619) 692-9115.
- February 6-7—Arrhythmias: Interpretation, Diagnosis and Management. Medical Education Resources at Bally's (MGM) Grand Hotel, Las Vegas, Nevada. Friday-Saturday. 11 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.
- February 9-13—2nd Annual Cardiovascular Conference. American College of Cardiology at Sheraton Royal Waikaloa Hotel, Kona Coast, Hawaii. Monday-Friday. Contact: ACC, 9111 Old Georgetown Rd, Bethesda, MD 20814. (301) 897-5400, ext 227.
- February 13-14—Coronary Heart Disease: Current Concepts. Medical Education Resources at Americana Resort Hotel, Palm Springs. Friday-Saturday. 11 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.
- March 22-25—Diagnosis and Management of Respiratory Diseases. Medical Education Resources at Royal Lahaina Hotel, Maui, Hawaii. Sunday-Wednesday. 13 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.
- March 27-28—Coronary Heart Disease: Current Concepts. Medical Education Resources at Desert Inn Hotel, Las Vegas, Nevada. Friday-Saturday. 11 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.
- April 10-11—Arrhythmias: Interpretation, Diagnosis and Management. Medical Education Resources at Inter-Continental Hotel, San Diego. Friday-Saturday. 11 hrs. Fee: \$295. Contact: Debbie Wilderson, Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.

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DERMATOLOGY

January 23-25—Practical Dermatology and Dermatologic Office Procedures for the Primary Care Physician. Continuing Medical Education Associates, San Diego. Friday-Sunday. 20 hrs. Fee: \$325. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.

EMERGENCY MEDICINE

- November 16—Emergencies in Medical Practice. Granada Hills Community Hospital at Sheraton Universal Hotel, North Hollywood. Sunday. 7 hrs. Fee: \$100. Contact: Beverly Chaussee, Granada Hills Community Hospital, 10445 Balboa Blvd, Granada Hills 91344. (818) 360-1021, ext 6789.
- December 7-13—Current Concepts in Emergency Care. American College of Emergency Physicians at Royal Lahaina Resort, Maui. Sunday-Saturday. 25 hrs. Contact: Georgine Elich, Kailani World Travel, 4192 Meridian Ave, Bellingham, WA 98226. USA (800) 426-2561 or in Washington (800) 562-2597.
- December 8-12—Postgraduate Institute for Emergency and Primary Care Physicians. UCSD. Monday-Friday. 32 hrs. Fee: \$325-440. Contact: UCSD.
- January 12-16—Postgraduate Institute for Emergency and Primary Care Physicians. UCSD at San Diego Hilton Hotel. Monday-Friday. 32 hrs. Fee: \$325-440. Contact: UCSD.
- February 2-4—Trauma Management—1987. UCSD at Hotel Inter-Continental, San Diego. Monday-Wednesday. 20 hrs. Contact: UCSD.
- February 22-27—Emergency Medicine—1987. UCD at Hyatt Lake Tahoe, Incline Village, Nevada. Sunday-Friday. Contact: UCD.
- March 8-13—8th Annual Mammoth Mountain Emergency Medicine Ski Conference. UCI at Mammoth Lakes. Sunday-Friday. 20 hrs. Fee: \$350. Contact: Medical Conferences, Inc, PO Box 52-B, Newport Beach 92662. (714) 650-4156.
- March 16-20—Postgraduate Institute for Emergency and Primary Care Physicians, Symposium II and Advanced Emergency Procedures Laboratory. UCSD. Monday-Friday. 32 hrs. Fee: \$325-440. Contact: UCSD.
- April 11-18—Infectious and Toxicologic Emergencies. Scripps Memorial Hospital, Encinitas at Waiohai Resort and Poipu Beach Hotel, Kauai, HI. One week. 21 hrs. Fee: \$375. Contact: Edith Bookstein, PO Box 2586, La Jolla 92038. (619) 454-3212.

INTERNAL MEDICINE

- December 27-January 1—Advances in Internal Medicine. University of Washington at Kauai Sheraton, Kauai. Saturday-Thursday. Contact: U/W School of Medicine, Div of CME, SC-50, Seattle 98195. (206) 543-1050.
- January 14—Urology Update. LLU at LLU. Wednesday. 4 hrs. Fee: \$60. Contact: LLU.
- February 1-5—Internal Medicine 1987: An Office Practice Review. Sharp Memorial Hospital at Hotel Del Coronado, San Diego. Sunday-Thursday. 28 hrs. Fee: \$395. Jackie Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.
- February 1-6—Winter Urologic Forum. UCD at Hyatt Lake Tahoe, Incline Village, Nevada. Sunday-Friday. 22 hrs. Fee: \$370. Contact: UCD.
- February 4-6—Emerging Technology and Future Trends in Clinical Laboratory Molecular Analyses. Scripps Clinic and Research Foundation at Vacation Village Resort, San Diego. Wednesday-Friday. 20 hrs. Contact: Bonny Mower, Dept of Academic Affairs, Scripps Clinic and Research Foundation, Box 400S, 10666 N Torrey Pines Rd, La Jolla 92037. (619) 457-8556.
- February 8-13—General Internal Medicine: Concepts and Controversies. UCSF at Hyatt Lake Tahoe, Nevada. Sunday-Friday. Contact: UCSF
- February 11-13—20th Annual Recent Advances in Neurology. UCSF at Fairmont Hotel, San Francisco. Wednesday-Friday. 15 hrs. Contact: UCSF.
- February 13-14—5th Annual Infectious Disease. UCD at Sacramento. Friday-Saturday. Contact: UCD.
- March 11—Rheumatology: Osteoarthritis and Nonsteroidal Drugs. LLU. Wednesday. 4 hrs. Fee: \$60. Contact: LLU.
- March 30-April 1—Federation of Western Societies of Neurological Science 24th Annual Meeting. Monday-Wednesday at Hotel Del Coronado, Coronado. Contact: Patrick D. Lyden, MD, Dept of Neurosciences, UCSD Medical Center H-815A, 225 W Dickinson St, San Diego 92103. (619) 452-3940.

OB/GYN

- December 4-6—33rd Annual Scientific Meeting—Nebraska OB/GYN Society. University of Nebraska at MGM Grand Hotel, Las Vegas, Nevada. Thursday-Saturday. 9 hrs. Fee: \$200. Contact: Dennis Beavers, MD, 720 N 87th St, Omaha, NE 68114. (402) 390-1200.
- December 4-7—Current Issues in Perinatal Medicine. UCI at Desert Princess Hotel, Palm Springs. Thursday-Sunday. Contact: UCI.

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- December 10—Lifestyles and Perinatal Outcome. Perinatal Advisory Council of Los Angeles Communities at Broadway Plaza Hyatt Regency, Los Angeles. Wednesday. 7 hrs. Fee: \$75. Contact: Marilyn Cejka Steinberg, PAC, 3250 Wilshire Blvd, Ste 206, Los Angeles 90010. (213) 380-1790.
- December 11-13—Advanced Ultrasound. American College of OB/GYN at Beverly Hilton Hotel, Beverly Hills. Thursday-Saturday. 16 hrs. Contact: ACOG, 600 Maryland Ave SW, Ste 300 East, Washington, DC 20024-2588. (202) 863-2542.
- January 12-16—OB/GYN Review II. USC at Pasadena Hilton Hotel. Monday-Friday. 35.75 hrs. Fee: \$545. Contact: USC.
- January 14-17—**GYN Review.** USC at Pasadena Hilton Hotel. Wednesday-Saturday. 28.5 hrs. Fee: \$430. Contact: USC.
- January 16-18—Gynecology Update for the Primary Care Physician. UCSD at Vacation Village Resort, San Diego. Friday-Sunday. 15 hrs. Fee: \$275. Contact: Nomi Feldman, 3770 Tansy, San Diego 92121. (619) 453-6222.
- January 17—OB/GYN Pathology II. USC at Pasadena Hilton Hotel. Saturday. 6.25 hrs. Fee: \$105. Contact: USC.
- February 1-5—**OB/GYN Update—1987.** UCD at Hyatt Lake Tahoe, Incline Village, Nevada. Sunday-Thursday. Contact: UCD.
- February 7-13—**Perinatal Medicine.** USC at Royal Lahaina Hotel, Hawaii. Saturday-Friday. 23 hrs. Fee: \$525. Contact: USC.
- February 8-12—15th Obstetric Anesthesia Conference. Ohio State University Hospital at Sheraton Waikiki Hotel, Hawaii. Sunday-Thursday. Contact: OSU Hospital, Dept of Anesthesiology, 410 W 10th Ave, Columbus, OH 43210. (614) 421-8487.
- February 21—Infertility Update IV. Scripps Clinic and Research Foundation, La Jolla. Saturday. 6 hrs. Contact: Bonny Mower, Dept of Academic Affairs, Box 400S, Scripps Clinic and Research Foundation, 10666 N Torrey Pines Rd, La Jolla 92037. (619) 457-8556.
- March 25-28—**GYN Urology.** UCI at Hilton Riviera, Palm Springs. Wednesday-Saturday. Contact: UCI.
- April 2-4—**Fetal Diagnosis and Treatment.** UCSD. Thursday-Saturday. Contact: UCSD.
- April 30-May 2—12th Annual Symposium: Care of the Sick Newborn. UCI. Thursday-Saturday. Contact: UCI.

OPHTHALMOLOGY

December 11-12—An Update in Neuro-Ophthalmology. UCSF at Hyatt on Union Square, San Francisco. Thursday-Friday. Contact: UCSF.

PATHOLOGY

January 17—**OB/GYN Pathology II.** USC at Pasadena Hilton Hotel. Saturday. 6.25 hrs. Fee: \$105.

PEDIATRICS

- November 21-24—8th Annual American Academy of Pediatrics Las Vegas Seminars: Pediatric Update. American Academy of Pediatrics at Caesars Palace, Las Vegas. Friday-Monday. 15.5 hrs. Fee: \$295. Contact: AAP, PO Box 2134, Inglewood 90305. (213) 757-1198.
- December 6—5th Annual Binational Workshop: Border Health Problems—Pediatrics Infectious Disease. Children's Hospital, San Diego. Saturday. 5 hrs. Contact: Ann Albrecht, Children's Hospital, 8001 Frost St, San Deigo 92123. (619) 576-1700
- January 19-21—Pediatrics for the Primary Care Physician. UCSD at Vacation Village Resort, San Diego. Monday-Wednesday. 16 hrs. Fee: \$275. Contact: Nomi Feldman, 3770 Tansy, San Diego 92121. (619) 453-6222.
- January 24-31—Pediatric Emergencies. Scripps Memorial Hospital, Encinitas at Kona Surf Resort, Hawaii. One week. 21 hrs. Fee: \$375. Contact: Edith Bookstein/AIPE, PO Box 2586, La Jolla 92038. (619) 454-3212.
- January 30-February 1—25th Clinical Conference in Pediatric Anesthesiology. Pediatric Anesthesiology Foundation at Los Angeles Marriott Hotel. Friday-Sunday. 15 hrs. Fee: \$175. Contact: Wayne Herbert, MD, Children's Hospital of Los Angeles, PO Box 54700, Los Angeles 90054. (213) 669-2262.
- February 3-8—16th Annual Pediatric Postgraduate Course: Pediatric Update 1987. Schneider Children's Hospital of Long Island Jewish Medical Center, Rancho Las Palmas, Palm Springs. Tuesday-Sunday. Contact: Ann J. Boehme, Schneider Children's Hospital of Long Island Jewish Medical Center, New Hyde Park, NY 11042. (718) 470-8650.
- February 5-7—Current Concepts in Pediatric Medicine. American Academy of Pediatrics at Holiday Inn Embarcadero, San Diego. Thursday-Saturday. 16 hrs. Fee: \$330. Contact: Neal A. Baker, AAP, Division of Continuing Education, PO Box 927, Elk Grove Village, IL 60007. (800) 433-9016, or in Illinois (800) 421-0589.
- February 16-18—**Pediatrics Update 1987.** Continuing Medical Education Associates at Hyatt Islandia Hotel, San Diego. Monday-Wednesday. 18 hrs. Fee: \$275. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.
- March 5-7—Advances in Pediatrics II. American Academy of Pediatrics at Kauai, Hawaii. Thursday-

- Saturday. 16 hrs. Fee: \$330. Contact: Neal A. Baker, Div of Continuing Education, AAP, PO Box 927, Elk Grove Village, IL 60007. (800) 433-9016, or in Illinois (800) 421-0589.
- April 2-4—20th Annual Advances and Controversies in Clinical Pediatrics. UCSF at Fairmont Hotel, San Francisco. Thursday-Saturday. Contact: UCSF.
- April 8—Pediatrics: Genetics. LLU. Wednesday. 4 hrs. Fee: \$60. Contact: LLU.

PSYCHIATRY

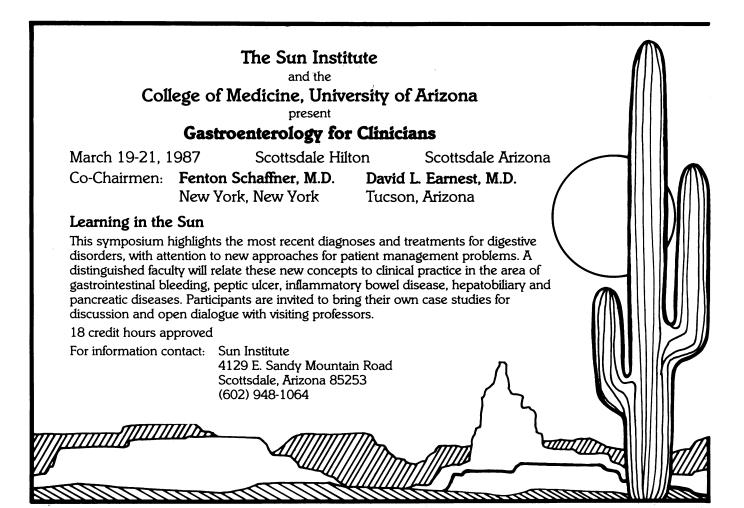
- December 28-January 3—Psychiatry and the Practicing Physician—"New Year '87—Maui." Hawaii Medical Association at Royal Lahaina Resort, Kaanapali Beach, Maui. Sunday-Saturday. 16.5 hrs. Fee: \$385. Contact: Joe Harrison, MD, Symposium Maui, Inc, PO Box 10185, Lahaina, HI 96761. (808) 879-8182.
- January 25-30—13th Annual Midwinter Program for Psychiatrists: Special Focus on Adolescent Psychiatry. UCD at Hyatt Lake Tahoe, Incline Village, Nevada. Sunday-Friday. 25 hrs. Fee: \$355-415. Contact: UCD.

RADIOLOGY

- November 15-16—Magnetic Resonance Imaging. Los Angeles Radiological Society at Century Plaza Hotel, Los Angeles. Saturday-Sunday. 10 hrs. Fee: \$200. Contact: LARS-MRI, PO Box 91215, Los Angeles 90009-1215. (213) 642-0921.
- December 8-11—Chest Imaging. UCSD at Hotel del Coronado, Coronado. Monday-Thursday. 24 hrs. Contact: UCSD.
- December 11-13—Advanced Ultrasound. American College of OB/GYN at Beverly Hilton Hotel, Beverly Hills. Thursday-Saturday. 16 hrs. Contact: ACOG, 600 Maryland Ave SW, Ste 300 East, Washington, DC 20024-2588. (202) 863-2542.
- January 9-13—Advance Seminars in Diagnostic Imaging. UCSD at Ritz-Carlton Hotel, Laguna Niguel. Friday-Tuesday. 20 hrs. Contact: Dawne Ryals, Ryals and Assoc, PO Box 920113, Norcross, GA 30092-0113. (404) 641-9773.
- January 12-16—Neurodiagnostic Imaging: MRI. UCSF at Hyatt Regency Hotel, San Francisco. Monday-Friday. Contact: UCSF.
- January 13-16—Chest Radiology—1987. UCSD at Hotel Del Coronado, Coronado. Tuesday-Friday. 22 hrs. Contact: Dawne Ryals, Ryals and Assoc, PO Box 920113, Norcross, GA 30092-0113. (404) 641-9773.
- January 22-24—Practical Approach to Duplex Im-

- aging. UCSD at San Diego Hilton Hotel. Thursday-Saturday. Contact: UCSD.
- January 30-February 1—10th Annual Evoked Potential and Electrodiagnostic Workshop. UCI. Friday-Sunday. 20 hrs. Contact: UCI.
- January 30-February 1—39th Annual Midwinter Radiological Conference. Los Angeles Radiological Society at Century Plaza Hotel, Los Angeles. Friday-Sunday. 21 hrs. Fee: \$350. Contact: Diane L. Johnson, Los Angeles Radiological Society, 5200 Century Blvd, Ste 920, Los Angeles 90045. (213) 642-0921.
- February 2-6—Radiology: Imaging and Intervention. UCSD at Hotel Inter-Continental, San Diego. Monday-Friday. Contact: R. Dawne Ryals, Ryals and Assoc, PO Box 920113, Norcross, GA 30092-0113. (404) 641-9773.
- February 3-7—13th Annual Midwinter Radiological Post Conference Seminar. Los Angeles Radiological Society at Hyatt Regency, Kaanapali, Maui, Hawaii. Tuesday-Saturday. 18 hrs. Fee: \$375. Contact: LARS-MWRC, PO BOX 91215, Los Angeles 90009-1215. (213) 642-0921.
- February 11—Interventional Radiology. LLU at LLU. Wednesday. 4 hrs. Fee: \$60. Contact: LLU.
- February 21-28—Radiology for Emergency and Primary Care Physicians. Scripps Memorial Hospital, Encinitas at Royal Lahaina Resort, Maui, Hawaii. One week. 21 hrs. Fee: \$375. Contact: Edith Bookstein, PO Box 2586, La Jolla 92038. (619) 454-3212.
- March 2-5—Neuroradiology Update. UCSD at Hotel Del Coronado, Coronado. Monday-Thursday. Contact: Mary J. Ryals, Ryals and Assoc, PO Box 920113, Norcross, GA 30092-0113. (404) 641-9773.
- March 3-6—Magnetic Resonance Imaging. UCSD at Hotel Del Coronado, Coronado. Tuesday-Friday. Contact: Mary J. Ryals, Ryals and Assoc, PO Box 920113, Norcross, GA 30092-0113. (404) 641-9773.
- March 7-8—**Breast Imaging Update.** UCSF at Fairmont Hotel, San Francisco. Saturday-Sunday. Contact: UCSF.
- March 9-13—30th Annual Diagnostic Radiology Postgraduate Course. UCSF at Fairmont Hotel, San Francisco. Monday-Friday. Contact: UCSF.
- March 14-15—Contemporary Trends in Diagnostic Nuclear Medicine. UCSF at Hyatt Regency Hotel, San Francisco. Saturday-Sunday. Contact: UCSF.
- March 16-21—Diagnostic Imaging—1987. UCSF at Waiohai Hotel, Kauai, Hawaii. Monday-Saturday. Contact: UCSF.

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CONTINUING MEDICAL EDUCATION

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April 9-11—**Thoracic Imaging—1987.** UCSF at Hyatt Regency, Monterey. Thursday-Saturday. Contact: UCSF.

April 10-12—OB/GYN and Abdominal Sonography: Update 1987. UCSF at Hyatt Regency on Union Square, San Francisco. Friday-Sunday. Contact: UCSF.

April 19-25—7th Annual San Diego Residents' Radiology Review Course. UCSD at Town and Country Hotel, San Diego. Sunday-Saturday. Contact: UCSD.

SPORTS MEDICINE

November 25-28—Sports Medicine. American College of Sports Medicine and Children's Hospital Medical Center, Oakland at Inter-Continental Hotel, Maui. Tuesday-Friday. 25 hrs. Fee: \$300. Contact: Stuart Zeman, MD, Course Chairman, 2999 Regent St, Ste 203, Berkeley 94705. (415) 540-8686.

December 10—Orthopedic Surgery: Sports Injuries. LLU at LLU. Wednesday. 6 hrs. Fee: \$60. Contact: LLU.

January 18-23—Sports Medicine—1987. UCD at

Hyatt Lake Tahoe, Incline Village, Nevada. Sunday-Friday. Contact: UCD.

SURGERY

December 4-7—2nd Annual Fracture Management Symposium. UCD at Hyatt Lake Tahoe, Incline Village, Nevada. Thursday-Sunday. 18 hrs. Fee: \$475. Contact: UCD.

December 7-19—Temporal Bone Surgical Dissection and Cochlear Implant. House Ear Institute. Sunday-Friday. 100 hrs. Fee: \$1,700. Contact: Antonio De La Cruz, MD, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.

January 19-21—American Society for Surgery of the Hand's 1st Winter Meeting. Pacific Medical Center, San Francisco. Monday-Wednesday. Contact: American Society for Surgery of the Hand, 3025 S Parker Rd, Ste 65, Aurora, CO 80014.

January 19-23—10th Annual Postgraduate Assembly in Surgery. UCSD at US Grant Hotel, San Diego. Monday-Friday. 26.5 hrs. Fee: \$275. Contact: UCSD.

January 22-24—9th Annual Surgical Postgraduate

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(Continued from Page 633)

- Course. UCD at Capitol Plaza Holiday Inn, Sacramento. Thursday-Saturday. 14 hrs. Contact: UCD.
- January 25-31—Temporal Bone Surgical Dissection—1987. House Ear Institute, Los Angeles. Sunday-Saturday. 62 hrs. Fee: \$950. Contact: Antonio De la Cruz, MD, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.
- February 17-19—Maxillofacial Trauma. USC. Tuesday-Thursday. 16 hrs. Fee: \$500. Contact: USC.
- February 22-28—Temporal Bone Surgical Dissection—1987. House Ear Institute, Los Angeles. Sunday-Saturday. 62 hrs. Fee: \$950. Contact: Antonio De la Cruz, MD, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.
- March 6-8—Cruciate Ligament Surgery: Principles and Practice. Scripps Clinic and Research Foundation at Marriott Hotel, La Jolla. Friday-Sunday. 23 hrs. Contact: Bonny A. Mower, Dept of Academic Affairs, Box 400S, Scripps Clinic and Research Foundation, 10666 N Torrey Pines Rd, La Jolla 92037. (619) 457-8556.
- March 8-14—Temporal Bone Surgical Dissection—1987. House Ear Institute, Los Angeles. Sunday-Saturday. 62 hrs. Fee: \$950. Contact: Antonio De la Cruz, MD, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.
- March 18-20—Preoperative Evaluation of the Surgical Patient. UCSF at Holiday Inn Union Square, San Francisco. Wednesday-Friday. 16 hrs. Fee: \$325. Contact: UCSF.
- March 30-April 10—Temporal Bone Surgical Dissection—1987. House Ear Institute, Los Angeles. Monday-Friday. 100 hrs. Fee: \$1,750. Contact: Antonio De la Cruz, MD, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.
- April 11-18—Surgery. University of Washington at Royal Lahaina Hotel, Maui, Hawaii. One week. Contact: University of Washington School of Medicine, Div of CME, Sc-50, Seattle, WA 98195. (206) 543-1050.

OF INTEREST TO ALL PHYSICIANS

- November 17-20—11th Annual Family Practice Update. LLU at LLU. Monday-Thursday. 28 hrs. Fee: \$350.
- November 21—Orthopedic Symposium. Kaiser Permanente Medical Group at Marina Beach Hotel, Marina Del Rey. Friday. 7 hrs. Fee: \$100. Contact: Judy Harrison, Dept of Clinical Services, Southern California Permanente Medical Group, 393 E Walnut St, Pasadena 91188. (818) 405-5000.
- November 22—Alzheimer's Disease—An Overview. UCI at UCI. Saturday. 5.5 hrs. Contact: UCI.

- November 29-December 6—Behavioral Medicine Topics That Make Sense for Your Practice—Hawaiian Island Cruise Adventure. University of Arizona at Hawaii. One week. 24 hrs. Contact: Epic Expeditions, PO Box 209, Sun Valley, ID 83353. (208) 788-4995.
- December 5-6—2nd Annual Clinical Nutrition Update for the Practicing Physician. UCD at Red Lion Motor Inn, Sacramento. Friday-Saturday. 12 hrs. Fee: \$165. Contact: UCD.
- December 5-6—Psychosocial Intervention in Cancer and AIDS. University of Illinois College of Medicine at La Jolla Marriott Hotel, La Jolla. Friday-Saturday. 13 hrs. Fee: \$150. Contact: Carle Medical Communications, 510 West Main, Urbana, IL 61801. (217) 384-4838.
- December 5-7—3rd Annual Common Office Problems for the Primary Care Physician. Cypress Foundation at Hyatt Regency, Monterey. Friday-Sunday. 12 hrs. Contact: Cypress Foundation, PO Box 80308, Salinas 93912. (408) 455-1833.
- December 9—Acquired Immune Deficiency Syndrome: Update 1986. Daniel Freeman Memorial Hospital, Inglewood. Tuesday. 6 hrs. Contact: Daniel Freeman Memorial Hospital, (213) 674-7050, ext 3427.
- December 11-12—AIDS and the Nervous System. UCSF at St Francis Hotel, San Francisco. Thursday-Friday. 11 hrs. Contact: UCSF.
- January 12-16—Postgraduate Institute for Emergency and Primary Care Physicians. UCSD at San Diego Hilton Hotel. Monday-Friday. 32 hrs. Fee: \$325-400. Contact: UCSD.
- January 16-17—Cardiology for the Non-Cardiologist. UCI at Long Beach. Friday-Saturday. Contact: IICI
- January 18-20—Physical Examination of the Child Sexual Molest Victim: The State of the Art. Children's Hospital, San Diego at Hanalei Hotel, San Diego. Sunday-Tuesday. 15.5 hrs. Fee: \$200. Contact: Ann Albrecht, Children's Hospital, 8001 Frost St, San Diego 92123. (619) 576-1700.
- January 18-23—Nevada Academy of Family Physicians Winter Assembly: Living Healthier Longer. Caesar's Tahoe Hotel and Casino, Nevada. Sunday-Friday. 34 hrs. Fee: \$400. Contact: Dottie Batchelor, NAFP, PO Box 7471, Reno, NV 89510-7471. (702) 826-5100.
- January 19-21—Pediatrics for the Primary Care Physician. UCSD at Vacation Village Resort, San Diego. Monday-Wednesday. Contact: Nomi Feldman, 3770 Tansy, San Diego 92121. (619) 453-6222.
- January 20-24—Intensive Course in Geriatric Medi-

(Continued on Page 718)

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EPITOMES—GENERAL AND FAMILY PRACTICE

month of 0.625 mg conjugated estrogen paired with 10 mg progesterone the last 10 to 13 days of the 25-day cycle. Some women will resume menses with this and will need endometrial sampling to assure there is no adenomatous hyperplasia. Progestin administration is probably indicated in women after a hysterectomy to protect the breast from unopposed estrogen for what will be the rest of a woman's life. The use of progesterone apparently increases the risk of cardiovascular disease, including hypertension, angina and coronary artery disease. The pattern of women at risk is poorly defined at this time but appears to be the same as for birth control pills—that is, smokers and a family history. The hepatic effect of oral estrogen use includes hypertension, cholelithiasis and intravascular clotting, which are lessened with low-dose cyclic usage and future newer estrogen analogs that are being researched. Women completing treatment for breast and other malignant lesions may still be candidates for estrogen replacement; an oncology consultation is recommended.

All women need dietary education to include calcium (1.0

grams per day to age 60, 1.5 grams thereafter), vitamin D (with sunshine during exercise), fluoride (1.0 ppm in water or 1.0 mg tablet per day) and exercise in their daily routine to minimize osteoporosis. It is also well established now that in postmenopausal women, low-dose, cyclically given estrogen added to this regimen will further minimize osteoporosis and in most instances is probably indicated. The more complex pharmacologic issues to be resolved are what type and how much estrogen and progesterone are best for overall health.

MARY ELIZABETH ROTH, MD Irvine, California

REFERENCES

Chetkowski RJ, Meldrum DR, Steingold KA, et al: Biologic effects of transdermal estradiol. N Engl J Med 1986 Jun 26; 314:1615-1620

Estrogens for Osteoporosis. FDA Drug Bulletin 1986 Jun; 16:5-6

Sebastopol

Riggs BL, Melton LJ III: Involutional osteoporosis. N Engl J Med 1986 Jun 26; $314\colon 1676\text{-}1684$

Riggs BL, Seeman E, Hodgson SF, et al: Effect of the fluoride/calcium regimen on vertebral fracture occurrence in postmenopausal osteoporosis—Comparison with conventional therapy. N Engl J Med 1982; 306:446-450

ADVISORY PANEL TO THE SECTION ON GENERAL AND FAMILY PRACTICE

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(Continued from Page 636)

- cine. UCLA at Santa Monica. Tuesday-Saturday. 33 hrs. Contact: UCLA.
- January 23-25—Practical Dermatology and Dermatologic Office Procedures for the Primary Care Physician. Continuing Medical Education Associates at San Diego. Friday-Sunday. 20 hrs. Fee: \$325. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.
- January 26-28—Recent Advances in Geriatric Medicine—1987. UCSD at Holiday Inn Embarcadero, San Diego. Monday-Wednesday. 18 hrs. Fee: \$395. Contact: UCSD.
- January 28-30—Neurology for Non-Neurologists. UCSD at Holiday Inn Embarcadero, San Diego. Wednesday-Friday. 21 hrs. Fee: \$375. Contact: UCSD.
- January 30-February 1—Primary Care Update— 1987: A Practical Approach. Scripps Clinic and Research Foundation at Vacation Village Resort, San Diego. Friday-Sunday. Fee: \$200. Contact: Bonny Mower, Dept of Academic Affairs, PO Box 400S, Scripps Clinic and Research Foundation, 10666 N Torrey Pines Rd, La Jolla 92037. (619) 457-8556.
- February 2-7—Sexual Science: Bridging the Discipline with the Master Clinicians. UCLA at Miramar-Sheraton Hotel, Santa Monica. Monday-Saturday. 12 hrs. Fee: \$275. Contact: UCLA.
- February 4-6—4th Annual Practical Advances in Medicine. Cypress Foundation at Carmel Mission Inn, Carmel. Wednesday-Friday. 16 hrs. Contact: Cypress Foundation, PO Box 80308, Salinas 93912. (408) 455-1833.
- February 4-7—Annual Review in Family Medicine: Controversies and Challenges in Primary Care. UCSF at Stanford Court Hotel, San Francisco. Wednesday-Saturday. 17 hrs. Contact: UCSF.
- February 7-8—2nd Triennial Diabetes Update. Cypress Foundation at Hyatt Regency, Monterey. Saturday-Sunday. 10 hrs. Contact: Cypress Foundation, PO Box 80308, Salinas 93912. (408) 455-1833.
- February 8-11—1987 Research Study Club Midwinter Conference. Sheraton Grande Hotel, Los Angeles. Sunday-Wednesday. Fee: \$235-275. Contact: Research Study Club, PO Box J, South Pasadena 91030.
- February 9-14—UCI Family Practice Refresher Course. UCI at Newport Beach. Monday-Saturday. Contact: UCI.
- February 13-15—Office Gynecology for the Primary Care Physician. Continuing Medical Education Associates at Hyatt Islandia Hotel, San Diego. Friday-Sunday. 18 hrs. Fee: \$275. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.

- February 21-28—Radiology for Emergency and Primary Care Physicians. Scripps Memorial Hospital, Encinitas at Royal Lahaina Resort, Maui, Hawaii. One week. 21 hrs. Fee: \$375. Contact: Edith Bookstein, PO Box 2586, La Jolla 92038. (619) 454-3212.
- February 23-27—Basic Science for Clinicians. STAN. Monday-Friday. 25 hrs. Fee: \$450.
- March 4-6—37th Annual Course for Physicians in Family Practice: Therapeutic Advances in Family Practice. Mt Zion Hospital and Medical Center, San Francisco. Wednesday-Friday. Contact: Robin B. Jackson, Medical Staff and Education Office, Mt Zion Hospital, PO Box 7921, San Francisco 94120. (415) 885-7261.
- March 9-13—Hawaii '87: Critical Issues in Primary Care. Hawaii Medical Association at Waiohai Hotel, Poipu Beach. Monday-Friday. 20 hrs. Contact: Valerie Murray, Pacfic Institute of Continuing Medical Education, PO Box 1059, Koloa, Kauai, HI 96756. 1 (808) 742-7471.
- March 13-15—Office Emergencies in Primary Care. Sharp Memorial Hospital at Hotel Del Coronado, Coronado. Friday-Sunday. 18 hrs. Fee: \$325. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.
- March 16-20—Epidemics, Pandemics, and Mass Hysteria: From Antiquity to AIDS. Kauai Foundation for Continuing Education at Poipu Beach, Kauai, Hawaii. Monday-Friday. 19 hrs. Contact: David J. Elpern, MD, Kauai Foundation for Continuing Education, PO Box 3650, Lihue, HI 96766. (808) 245-1507.
- March 19-27—Specialty Series in Primary Care: Cardiology, Infectious Diseases and Endocrinology. UCSD at Palm Springs Spa Hotel. Thursday-Friday. Contact: UCSD.
- March 26-28—CPR Update/ACLS Recertification. UCSF at Holiday Inn Union Square, San Francisco. Thursday-Saturday. Fee: \$350. Contact: UCSF.
- April 20-23—Selected Topics in Dermatology and Pulmonary Intensive Care. LLU at LLU. Monday-Thursday. 16 hrs. Fee: \$400.
- April 25-26—Transurethral Ureteroscopy: A Seminar and Workshop. UCSD at La Jolla Marriott Hotel, La Jolla. Saturday-Sunday. 13.5 hrs. Fee: \$275-400. Contact: UCSD.

IDAHO

(Continued on Page 726)



INDICATIONS AND USAGE: For the relief of moderate

contraindications: Hypersensitivity to acetaminopnen or hydrocodone.
WARNINGS

Drug Abuse and Dependence: VICODIN is subject to the Federal Controlled Substances Act (Schedule III). Psychic dependence, physical dependence and rsychic dependence, physical dependence and tolerance may develop upon repeated administration of narcotics; therefore, VICODIN should be prescribed and administered with the same caution appropriate to the use of other oral-narcotic-containing medications.

Respiratory Depression: At high doses or in sensitive patients, hydrocodone may produce dose-related respiratory depression by acting directly on brain stem respiratory centers. Hydrocodone also affects centers that control respiratory rhythm, and may produce irregular and periodic breathing. Head Injury and Increased Intracranial Pressure: The

respiratory depressant effects of narcotics and their capacity to elevate cerebrospinal fluid pressure may be markedly exaggerated in the presence of head be markedly exaggerated in the presence of head injury, other intracranial lesions or a preexisting increase in intracranial pressure. Furthermore, narcotics produce adverse reactions which may obscure the clinical course of patients with head injuries.

Acute Abdominal Conditions: The administration of narcotics may obscure the diagnosis or clinical course of patients with acute abdominal conditions.

PRECAUTIONS

Special Risk Patients: VICODIN should be used with caution in elderly or debilitated patients and those with severe impairment of hepatic or renal function, hypothyroidism, Addison's disease, prostatic hypertrophy or urethral stricture.

trophy or urethral stricture.

Information For Patients: VICODIN, like all narcotics, may impair the mental and/or physical abilities required for the performance of potentially hazardous tasks such as driving a car or operating machinery; patients should be cautioned accordingly.

Cough Reflex: Hydrocodone suppresses the cough reflex; caution should be exercised when VICODIN is used postoperatively and in patients with pulmonary disease.

Drug Interactions: The CNS-depressant effects of VICODIN may be additive with that of other, CNS depressants. When combined therapy is contemplated. pressants. When combined therapy is contemplated, the dose of one or both agents should be reduced. The use of MAO inhibitors or tricyclic antidepressants with hydrocodone preparations may increase the effect of either the antidepressant or hydrocodone. The concurrent use of anticholinergics with hydrocodone may produce paralytic ileus. Usage in Pregnancy: Pregnancy Category C. Hydrocodone has been shown to be teratogenic in hamsters when given in doses 700 times the human dose. There are no adequate and well-controlled studies in pregnant women. VICODIN should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus.

Nonteratogenic Effects: Bobies born to mothers who

Nonteratogenic Effects: Babies born to mothers who have been taking opioids regularly prior to delivery will be physically dependent. The intensity of the syn-

will be physically dependent. The intensity of the syndrome does not always correlate with the duration of maternal opioid use or dose.

Labor and Delivery: Administration of VICODIN to the mother shortly before delivery may result in some degree of respiratory depression in the newborn, especially if higher doses are used.

Nursing Mothers: It is not known whether this drug is excreted in human milk, therefore, a decision should be made whether to discontinue nursing or to discontinue the drug, taking into account the importance of the drug to the mother.

Pediatric Use: Safety and effectiveness in children have not been established.

ADVERSE REACTIONS

ADVERSE REACTIONS

ADVERSE REACTIONS
Central Nervous System: Sedation, drowsiness, mental clouding, lethargy, impairment of mental and physical performance, anxiety, fear, dysphoria, dizziness, psychic dependence, mood changes.
Gastrointestinal System: Nausea and vomitting may occur, they are more frequent in ambulatory than in recumbent patients. Prolonged administration of VICODIN may produce constipation.

Gentlauring y System: Uteracul spages, spages of

Genitourinary System: Ureteral spasm, spasm of vesical sphincters and urinary retention have been reported.

reported

Respiratory Depression: (See WARNINGS.)

DOSAGE AND ADMINISTRATION: Dosage should be adjusted according to the severity of the pain and the response of the patient. However, tolerance to hydrocodone can develop with continued use, and the incidence of untoward effects is dose related. The usual dose is one tablet every six hours as needed for pain (If necessary, this dose may be repeated at four-hour intervals.) In cases of more severe pain, two tablets every six hours (up to eight tablets in 24 hours) may be required.

hours) may be required. Revised, April 1982. 5685



CONTINUING MEDICAL EDUCATION

(Continued from Page 718)

December 27-January 3-Internal Medicine. Sun Valley. One week. Sponsor: University of Washington School of Medicine. Contact: U/W School of Medicine, Division of CME, SC-50, Seattle, WA 98195. (206) 543-1050.

February 27-March 1-Personal Fitness for You and Your Patient: Speakers From the Cleveland Clinic. Shore Lodge, McCall. Friday-Sunday. Sponsor: Ada County Medical Society. 11 hrs. Fee: \$125. Contact: Judy Barningham, Ada County Medical Society, PO Box 2668, Boise 83701. (208) 336-2930.

March 14-21—How to Make Fitness and Health Promotion Work in Your Practice. Sun Valley. One week. 24 hrs. Sponsors: University of Arizona, Department of Family and Community Medicine, and Epic Medical Expeditions. Contact: Epic Medical Expeditions, PO Box 209, Sun Valley 83353. (208) 788-4995.

NEW MEXICO

Information, requests for accreditation and items to be listed should be sent to the chairman of the CME Committee, New Mexico Medical Society, 303 San Mateo NE, Suite 204, Albuquerque, NM 87108 at least two months in advance. For information on CME accreditation or on the CME requirements of the New Mexico Board of Medical Examiners, please write to the above address or call (505) 266-7868.

NOTE: Course information in the following listing is subject to change on occasion. Check with the sponsoring institution for current details.

November 14-15—Behavioral/Physiological Changes of Aging. Albuquerque. Friday-Saturday. Marriott Hotel. Contact: Lovelace Medical Foundation. Office of Medical Education, 2425 Ridgecrest Dr SE, Albuquerque 87108. (505) 262-7000.

December 4-6-Annual Meeting-New Mexico Chapter, American College of Physicians/New Mexico Society of Internal Medicine. Albuquerque. Thursday-Saturday. Marriott. Contact: Office of CME, UNM School of Medicine, Albuquerque 87131. (505) 277-3942.

December 12-13—Trauma Update '86. Albuquerque. Friday-Saturday. UNM Conference Center. Contact: Office of CME, UNM School of Medicine, Albuquerque 87131. (505) 277-3942.

January 24-25—Annual Family Practice Seminar. Albuquerque. Saturday-Sunday. Marriott Hotel. Contact: New Mexico Chapter, American Academy of Family Physicians, PO Box 23070, Albuquerque 87192. (505) 298-5300.

CONTINUING MEDICAL EDUCATION

February 5-7—New Mexico-West Texas Urological Society—Annual Meeting. Albuquerque. Thursday-Saturday. St Joseph Hospital. Contact: Edward L. Johnson, MD, 7000 Cutler NE, Albuquerque 87110. (505) 883-6230.

February 19-21—Sports Medicine. Tammaron. Thursday-Saturday. Contact: Loveless Medical Foundation, Office of Medical Education, 2425 Ridgecrest Dr SE, Albuquerque 87108. (505) 262-7353.

February 20-22—15th Annual Taos Lung Disease Symposium. Taos. Friday-Sunday. Contact: NM Chapter, American Thoracic Society, 216 Truman NE, Albuquerque 87108. (505) 265-0732.

February 27-28—Advances in Internal Medicine VII. Albuquerque. Friday-Saturday. VAMC Conference Center. Contact: Office of CME, UNM School of Medicine, Albuquerque 87131. (505) 277-3942.

March 5-7—20th Annual Ob/Gyn Postgraduate Seminar. Albuquerque. Thursday-Saturday. Hilton. Contact: Office of CME, UNM School of Medicine, Albuquerque 87131. (505) 277-3942.

March 11-14-New Mexico Metabolism Sympo-

sium. Taos. Wednesday-Saturday. Quail Ridge Lodge. Contact: Lovelace Medical Foundation, Office of Medical Education, 2425 Ridgecrest Dr SE, Albuquerque 87108. (505) 262-7353.

March 14—New Mexico Pediatric Society Wylder Lecture—Pediatric Neurology. Albuquerque. Saturday. Contact: NM Pediatric Society, (505) 758-8651.

OREGON

The following list of continuing medical offerings in the state of Oregon is compiled by the Oregon Medical Association's Council on Medical Education. If you wish to submit information regarding future postgraduate courses, please submit the information to James A. Kronenberg, Associate Executive Director, Oregon Medical Association, 5210 SW Corbett Ave, Portland, OR 97201, or phone (503) 226-1555.

CONTACT INFORMATION

OHSU-CME—Contact: Division of Continuing Medical Education, Oregon Health Sciences University, Portland, OR 97201. (503) 225-8700.



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MEDICAL GRAND ROUNDS

- Douglas Community Hospital, 738 W Harvard Ave, Roseburg 97470:
 - Every Monday, 12:30 p.m. Contact: Robert A. Driver, MD, Douglas Community Hospital, 738 W Harvard Ave, Roseburg 97470. (503) 673-6641.
- Emanuel Hospital, 2801 N Gantenbein St, Portland 97227:
 - Every Friday, 12:15 p.m. to 1:00 p.m. Medical Grand Rounds. Contact: Philippa McClure, Emanuel Hospital, 2801 N Gantenbein St, Portland 92227. (505) 280-3200.
- Good Samaritan Hospital and Medical Center, 1015 NW 22nd Ave, Portland 97210:
 - Every Tuesday, 12:00 noon to 1:00 p.m. Medicine Grand Rounds. Neurological Sciences Buildings, First Floor Auditorium. Contact: Department of Medicine, Good Samaritan Hospital and Medical Center, 1015 NW 22nd Ave, Portland 97201. (503) 229-7454.
- Providence Medical Center, 4805 NE Glisan, Portland 97213:
 - Every Wednesday, 8:00 a.m. Medical Grand Rounds. Contact: Richard Wernick, MD, Providence Medical Center, 4805 NE Glisan, Portland 97213. (503) 230-6085.
- Sacred Heart General Hospital, 1200 Alder St, Eugene 97440:
 - Every Tuesday, 8:00 a.m. to 9:00 a.m. Medical Grand Rounds. Hospital Auditorium. Contact: Medical Education Committee. PO Box 10905, Eugene 97440.
- Salem Hospital, 665 Winter St SE, Salem 97301:
 - First and third Thursday of each month 7:15 a.m. to 8:15 a.m. Medical Live Audit Conference. Memorial Auditorium. Contact: Diane Eyerly, Salem Hospital, 665 Winter St SE, Salem 97301. (503) 370-5339.
 - Every Friday, 7:30 a.m. to 8:30 a.m. Friday Grand Rounds. Memorial Auditorium. Contact: Diane Eyerly, Salem Hospital, 665 Winter St SE, Salem 97301. (503) 370-5339.
- St. Vincent Hospital & Medical Center, 9205 SW Barnes Rd, Portland 97225:

- First, third, fourth and fifth Wednesday of each month, 8:00 a.m. to 9:00 a.m. Medical Grand Rounds. Souther Auditorium. Contact: Bonnie Conger, Secretary to Dr Kenneth Melvin, St Vincent Hospital & Medical Center, 9205 SW Barnes Rd. Portland 97225. (503) 297-4411. Ext 2230.
- Oregon Health Sciences University, Department of Psychiatry, Portland 97201:
 - Every Wednesday, 4:00 p.m. to 5:00 p.m. Department of Psychiatry Grand Round Presentations. Room 8B-60, University Hospital South, Oregon Health Sciences University. Contact: Dept of Psychiatry, Oregon Health Sciences University, Portland 97201. (503) 225-8144.
- Oregon Health Sciences University, Department of Medicine, Portland 97201:
 - Every Tuesday, 8:00 a.m. to 9:00 a.m. **Department** of Medicine Grand Rounds. U.H.S.-8B-60, Oregon Health Sciences University. Contact: Dept of Medicine, Oregon Health Sciences University, Portland 97201. (503) 225-8607.

FAMILY PRACTICE GRAND ROUNDS

Every Wednesday, 11:00 a.m. to 12:00 Noon. Family Practice Grand Rounds. Family Practice Center, Oregon Health Sciences University, Portland. Contact: William A. Fisher, MD, Oregon Health Sciences University, Department of Family Practice, Portland 97201. (503) 225-7590.

EMERGENCY MEDICINE

November 14-15—Symposium on Critical Care Medicine. Portland. Thursday-Friday. Red Lion Motor Inn/Jantzen Beach. Contact: OHSU-CME.

FAMILY PRACTICE

February 9-13—18th Annual Family Practice Review. Portland. Monday-Friday. Marriott Hotel. Contact: OHSU-CME.

OF INTEREST TO ALL PHYSICIANS

January 23—Infectious Disease Symposium. Portland. Friday. OHSU Campus. Contact: OHSU-CME.

(Continued on Page 730)

(Continued from Page 728)

UTAH

This listing of continuing medical education courses in Utah is compiled and edited by the CME office of the Utah State Medical Association. All courses listed have been certified by CME accredited institutions as meeting the criteria for Category 1 of the Physician's Recognition Award of the American Medical Association. They also must meet the definition of Utah Approved CME Credit for the purpose of medical license reregistration in Utah. Accredited institutions wishing to list AMA Category 1/Utah Approved CME courses here should send information at least two months in advance to the Office of Continuing Medical Education, 540 East Fifth South, Salt Lake City, Utah 84102; or phone (801) 355-5290. For information on CME accreditation or on the CME requirements of the Utah Physicians' Licensing Board, please write the CME office at the above address.

NOTE: Course information in the following listing is subject to change on occasion. Check with the sponsoring institution or the CME office for current details.

MEDICAL GRAND ROUNDS

- Each Wednesday—8:00-9:00 a.m. Alternating between University of Utah Medical Center and VA Medical Center, Salt Lake City. Contact: William D. Odell, MD, PhD, Professor and Chairman, Dept of Internal Medicine, Univ of Utah, (801) 581-7606.
- November 20-21—Postgraduate Laser Program—GI. (Sponsor: UUMC). Thursday-Friday. University of Utah Medical Center, Salt Lake City. 10 hrs. Contact: John Dixon, MD, (801) 581-2256.
- November 22—Cognitive Therapy of Phobias and Anxiety Disorders (Sponsor: UUMC). Saturday. University of Utah Campus, Salt Lake City. 6.5 hrs. Contact: Sandra Jones, (801) 581-5809.
- January 5-14—Hip and Knee Bioskills Workshop (Sponsor: UUMC). 10 days. Snowbird Resort. 15 hrs. Contact: Aaron Hoffman, MD, (801) 581-8664.
- January 20-22—Pulmonary Function Testing (Sponsor: UUMC). Tuesday-Thursday. RMCOEH, University of Utah. 18 hrs. Contact: Connie Crandall, (801) 581-8719.
- February 1-6—Diagnostic Imaging/Interventional Radiology (Sponsor: UUMC). Sunday-Friday. Snowbird Resort. 20 hrs. Contact: Judy Gallegos, (801) 581-8188.
- February 9—Stress, Emotion and Heart Disease (Sponsor: UUMC). Monday. Westin Hotel Utah, Salt Lake City. 6 hrs. Contact: Hilmon Castle, MD, (801) 581-8664.

- February 10-13—Family Practice Refresher Course (Sponsor: UUMC). Tuesday-Friday. Westin Hotel Utah, Salt Lake City. 28 hrs. Contact: Denise Denton, (801) 581-5224.
- February 11-14—Pediatric Emergency Medicine (Sponsor: UUMC). Wednesday-Saturday. Salt Lake City. 17 hrs. Contact: (801) 521-1221.
- February 12-14—Rigid Fixation Techniques/Craniomaxillofacial Surgery (Sponsor: UUMC). Thursday-Saturday. Snowbird Resort. 20 hrs. Contact: Louis Morales, MD, (801) 581-8664.
- February 14-21—Update in Clinical Microbiology and Immunology (Sponsor: UUMC). One week. Park City Resort. 25 hrs. Contact: John Matsen, MD, (801) 581-7480.
- February 19-21—Mid-Winter Trauma Seminar for Military and Civilians (Sponsor: UUMC). Thursday-Saturday. Westin Hotel Utah, Salt Lake City. 15 hrs. Contact: Clayton Petty, MD, (801) 581-6393.
- February 20-24—Postgraduate Course in Anesthesiology (Sponsor: UUMC). Friday-Tuesday. Salt Lake City. 16 hrs. Contact: Theodore Stanley, MD, (801) 581-6393.
- February 21-25—Annual Ob-Gyn Update (Sponsor: UUMC). Saturday-Wednesday. Park City. 15 hrs. Contact: James Scott, MD, (801) 581-5501.
- February 22-27—Park City Dermatology Seminar (Sponsor: UUMC). Sunday-Friday. Park City. 18 hrs. Contact: Gerald Kruegar, MD, (801) 581-7837.
- February 23-27—Surgical Pathology Workshops (Sponsor: UUMC). Monday-Friday. The Yarrow, Park City. 20 hrs. Contact: Tom Colby, MD, (801) 581-7480.

February 25-28—Gynecologic Oncology (Sponsor:

SPONSORS OF COURSES—ABBREVIATIONS

- CH: Castleview Hospital (formerly Carbon Hospital), RFD 2, Box 46, Price, UT 84501. (801) 637-4800.
- CWH: Cottonwood Hospital, 5770 South 300 East, Salt Lake City 84101. (801) 262-3461.
- FHP: Family Health Program/Utah, 323 South Sixth East, Salt Lake City 84102. (801) 335-1234. Contact: Kay Schultz for course information
- HCH: Holy Cross Hospital, 1045 East First South, Salt Lake City 84102. (801) 350-4744.
- LDSH: Latter-Day Saints Hospital, 325 8th Avenue, Salt Lake City 84143, (801) 350-1100.
- MDH: McKay-Dee Hospital Center, 3939 Harrison Blvd., Ogden 84409. (801) 399-4141.
- OSS: Ogden Surgical Society, PO Box 9311, Ogden 84409.
- PCMC: Primary Children's Medical Center, 320 12th Ave., Salt Lake City 84103. (801) 363-1221.
- UUMC: University of Utah Medical Center, 50 North Medical Drive, Salt Lake City 84132. (801) 581-2258.
- UVH: Utah Valley Hospital, 1034 North Fifth West, Provo 84601. (801) 373-7850.
- VAMC: Veterans Administration Medical Center, 500 Foothill Drive, Salt Lake City 84148. (801) 582-1565.

- UUMC). Wednesday-Saturday. Park City. 15 hrs. Contact: James Scott, MD, (801) 581-5501.
- February 26-28—Arthroscopic Surgery (Sponsor: UUMC). Thursday-Saturday. Westin Hotel Utah, Salt Lake City. 21 hrs. Contact: Robert Metcalf, MD, (801) 581-7601.
- March 2-6—Advances in Internal Medicine. (Sponsor: UUMC). Monday-Friday. Snowbird Resort. 25 hrs. Contact: Malcolm Berenson, MD, (801) 581-7801.
- March 8-13—Diagnostic Imaging and Interventional Radiology (Sponsor: UUMC). Sunday-Friday. Snowbird Resort. 20 hrs. Contact: Judy Gallegos, (801) 581-8188.
- March 9-13—Medical and Surgical Advances in GI (Sponsor: UUMC). Monday-Friday. Snowbird Resort. 25 hrs. Contact: Malcolm Berenson, MD, (801) 581-3581.
- March 9-14—Advanced Rheumatology 1987 (Sponsor: UUMC). Monday-Saturday. Snowbird Resort. 20 hrs. Contact: John Ward, MD, (801) 581-8664.
- March 11-13—9th Annual Common Problems in Pediatrics (Sponsor: UUMC). Wednesday-Friday. Salt Lake Hilton. 14 hrs. Contact: Katharine Blosch, (801) 466-3500.
- March 16-20—Nutrition in Contemporary Medicine (Sponsor: UUMC). Monday-Friday. Park City. 30 hrs. Contact: Malcolm Berenson, MD, (801) 581-3581.
- March 26-28—Neurology for the Practitioner (Sponsor: UUMC). Thursday-Saturday. Salt Lake City. 15 hrs. Contact: Richard Baringer, MD, (801) 581-8664.
- April 6-8—Genetic Testing and New Biomedical Technologies in the Prevention of Occupational and Environmental Disease (Sponsor: UUMC). Monday-Wednesday. Park City. 18 hrs. Contact: Connie Crandall, (801) 581-8719.

WASHINGTON

This listing of continuing medical education programs in Washington state is compiled by the Washington State Medical Association. To list Category 1 programs here please send information at least two months in advance to Continuing Medical Education, Washington State Medical Association, 2033 Sixth Avenue, Suite 900, Seattle, WA 98121; or phone (206) 441-WSMA.

Brochures and registration forms are available from the contact person or organization listed at the end of each course or in the list of course sponsors and contact information.

- November 21-22—Short-Term Therapy. Seattle. Friday-Saturday. Virginia Mason Medical Center. Contact: VMMC.
- December 3-5—Molecular Medicine. Seattle. Wednesday-Friday. Urban Horticulture Center. Contact: U/W.
- December 4-5 —Worker Health and Safety at Hazardous Waste Site. Seattle. Thursday-Friday. NW Center for Occupational Health and Safety. Contact: U/W.
- December 5—Practical Pediatrics. Seattle. Friday. Virginia Mason Medical Center. Contact: VMMC.
- December 5-6—Northwest Urologists/Washington State Urology—1986 Annual Meeting. Tacoma. Friday-Saturday. Tacoma Sheraton. Contact: WSMA.
- January 15-16—Agricultural Health and Safety. Seattle. Thursday-Friday. NW Center for Occupational Health and Safety. Contact: U/W.
- January 23—Topics in Pulmonary Medicine: Interstitial Lung Disease. Seattle. Friday. Virginia Mason Medical Center. Contact: VMMC.
- January 30—Alternative Delivery and Financing Systems: Your Options and How to Evaluate Them. Seattle. Friday. Contact: AMA, Dept of Practice Management, 535 N Dearborn St, Chicago, IL 60610. (312) 645-4958.
- February 4-6—Spirometry Training for Worker Screening. Seattle. Wednesday-Friday. NW Center for Occupational Health and Safety. Contact: U/W.
- February 6-7—Modern Concepts in Allergy. Seattle. Friday-Saturday. Virginia Mason Medical Center. Contact: VMMC.
- February 7-8—Vocational Rehabilitation. Bellevue. Saturday-Sunday. Contact: U/W.

COURSE SPONSORS AND CONTACT INFORMATION

CME HARBORVIEW—Contact: Gayle Splater, Cytology Continuing Education, Dept. of Pathology, Harborview Medical Center, 325 Ninth Avenue, Seattle, WA 98104. (206) 223-5953.

CME PIERCE COUNTY—Contact: Mrs Maxine Bailey, Executive Director, College of Medical Education, 705 South Ninth, No. 203, Tacoma, WA 98405. (206) 627-7137.

U/W (UNIVERSITY OF WASHINGTON)—Contact: U/W School of Medicine, Div. of CME, SC-50, Seattle, WA 98195. (206) 543-1050.

WSMA—Washington State Medical Association, Continuing Medical Education, 2033 Sixth Ave, Suite 900, Seattle, WA 98121. (206) 623-4801.

VMMC (VIRGINIA MASON MEDICAL CENTER)—Contact: Linda Orgel, Division of Continuing Medical Education, Virginia Mason Medical Center, PO Box 900, Seattle, WA 98111. (206) 223-6898.

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CONFERENCES

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Dr Albert B. Sabin, father of the oral polio vaccine, heads a distinguished faculty of physicians, humanists, and social scientists, convened to discuss historical, social, and psychological aspects of epidemic disease in an attempt to explain the major changes wrought by AIDS to the fabric of our society.

Category I CME credit: 19 hours. For further information contact:

Dr David J. Elpern, Kauai Foundation for Continuing Education PO Box 3650, Lihue, HI 96766

1987 CME CRUISE/CONFERENCES on selected medical topics—Caribbean, Mexico, Hawaii, Alaska, China/Orient, Scandinavia/Russia. 7 to 14 days year round. Approved for 20 to 24 CME Cat. 1 credits (AMA/PRA) and AAFP prescribed credits. Distinguished professors. Fly roundtrip free on Caribbean, Mexican and Alaskan Cruises. Excellent group fares on finest ships. Registration limited. Pre-scheduled in compliance with present IRS requirements. Information: International Conferences, 189 Lodge Ave., Huntington Station, NY 1746; (516) 549-0869.

CONFERENCES

SNOWBIRD CONFERENCES

Sponsored by University of Utah School of Medicine

March 2-6, 1987
Advances in Internal Medicine
\$280 fee, CME Credit Offered

March 9-13, 1987
Medical and Surgical Advances in
Gastroenterology
\$280 fee, CME Credit Offered

PARK CITY CONFERENCE
March 16-20, 1987
Nutrition in Contemporary Medicine
\$275 fee, CME Credit Offered

Information/Registration:
Jennifer Fossum
4R118 Medical Center
50 North Medical Drive
Salt Lake City, UT 84132
(801) 581-3581

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CONTINUING MEDICAL EDUCATION

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February 20-21—Office Gynecology for the Primary Care Physician. Seattle. Friday-Saturday. Virginia Mason Medical Center. Contact: VMMC.

February 26-27—Health and Safety of Firefighters. Seattle. Thursday-Friday. NW Center for Occupational Health and Safety. Contact: U/W.

March 13—Recent Developments in Occupational Medicine. Seattle. Friday. NW Center for Occupational Health and Safety. Contact: U/W.

March 20—Neuro-Opthalmology Seminar. Seattle. Friday. Virginia Mason Medical Center. Contact: VMMC.

March 30-April 10—Rehabilitation Review. Seattle. Monday-Friday. Stouffer Madison Hotel. Contact: U/W.

April 15-16 —Introduction to Industrial Hygiene. Seattle. Wednesday-Thursday. NW Center for Occupational Health and Safety. Contact: U/W.

April 17—Basic Monitoring Laboratory. Seattle. Friday. NW Center for Occupational Health and Safety. Contact: U/W.

April 25—Mason Clinic Day. Seattle. Saturday. Virginia Mason Medical Center. Contact: VMMC.

May 8—Current Issues in Asbestos Control. Seattle. Friday. NW Center for Occupational Health and Safety. Contact: U/W.

May 20-22—Family Violence. Seattle. Wednesday-Friday. Seattle Center. Contact: U/W.

WYOMING

February 28-March 7—Selected Topics in Wilderness. and Environmental Medicine. A nordic skiing adventure at Yellowstone National Park. One week. Sponsors: University of Arizona, Department of Family and Community Medicine, and Epic Medical Expeditions. 24 hrs. Contact: Epic Medical Expeditions, PO Box 209, Sun Valley, ID 83353. (208) 788-4995.

WESTERN STATE MEDICAL ASSOCIATIONS' MEETINGS

- Alaska State Medical Association—4107 Laurel St, Anchorage 99504. (907) 562-2662. Annual Meeting: June 3-7, 1987, Juneau.
- Arizona Medical Association, Inc—810 W Bethany Home Rd, Phoenix 85013. (602) 246-8901. Annual Meeting: June 4-6, 1987, Pointe South Mountain, Phoenix.
- California Medical Association—PO Box 7690, San Francisco 94120-7690. (415) 863-5522. Annual Meeting: March 6-11, 1987, Disneyland Hotel, Anaheim.
- Colorado Medical Society—PO Box 17550, Denver 80217-0550. (303) 779-5455. Annual Meeting: 1987: Date and place to be announced.
- Hawaii Medical Association—320 Ward Ave, Suite 200, Honolulu 96814. (808) 536-7702. Annual Meeting: October 10-12, 1986, Westin Ilikai Hotel, Honolulu.
- Idaho Medical Association—305 W Jefferson, PO Box 2668, Boise 83701. (208) 344-7888. Annual Meeting: July 27-August 2, 1987, Coeur d'Alene.
- Montana Medical Association—2012 11th Ave, Suite 12, Helena 59601. (406) 443-4000. Interim Meeting: April 3-4, 1987, Colonial Inn, Helena.
- Nevada State Medical Association—3660 Baker Lane, Reno 89502. (702) 825-6788. Annual Meeting: April 30-May 3, 1987, Ormsby House, Carson City.
- New Mexico Medical Society—303 San Mateo NE, Suite 204, Albuquerque 87108. (505) 266-7868. Annual Meeting: May 6-8, 1987, Clarion Four Seasons, Albuquerque.
- Oregon Medical Association—5210 SW Corbett Ave, Portland 97201. (503) 226-1555. Annual Meeting: (House of Delegates only): April 3-4, 1987, Salishan Lodge, Lincoln City.
- **Utah State Medical Association**—540 E Fifth South, Salt Lake City 84102. (801) 355-7477. Annual Meeting: 1987: Date and place to be announced.
- Washington State Medical Association—900 United Airlines Bldg, 2033 6th Ave, Seattle 98121. (206) 441-WSMA. Annual Meeting: 1987: Date and place to be announced.
- Wyoming Medical Society—PO Drawer 4009, Cheyenne 82003-4009. (307) 635-2424. Annual Meeting: June 25-29, 1987, Jackson Lake Lodge, Moran.

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